Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

Claims 1-5 (canceled).

- 6 (new). A method comprising subjecting a zinc alloy to the casting-and-rolling process to prepare strips and plates as constructural zinc, wherein the zinc alloy contains:
 - a) 8 to 15% by weight of aluminum;
 - b) a first alloy component selected from the group consisting of

from 0.002 to 0.4% by weight of titanium,

from 3 to 100 ppm of boron,

from 3 to 50 ppm of magnesium, and

a combination thereof;

c) a second alloy component selected from the group consisting of

from 3 to 100 ppm of carbon,

from 2 to 500 ppm of vanadium,

from 2 to 500 ppm of silicon,

from 2 to 500 ppm of nickel, and

a combination thereof; and

d) the balance being zinc,

and optionally

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from 0.002 to 0.4% by weight of indium, from 0.002 to 0.4% by weight of calcium, from 0.05 to 0.8% by weight of manganese, or a combination thereof.

but containing

- e) less than 0.1% by weight of copper,
- f) less than 0.1% by weight of iron, and
- g) lead only as an unavoidable impurity